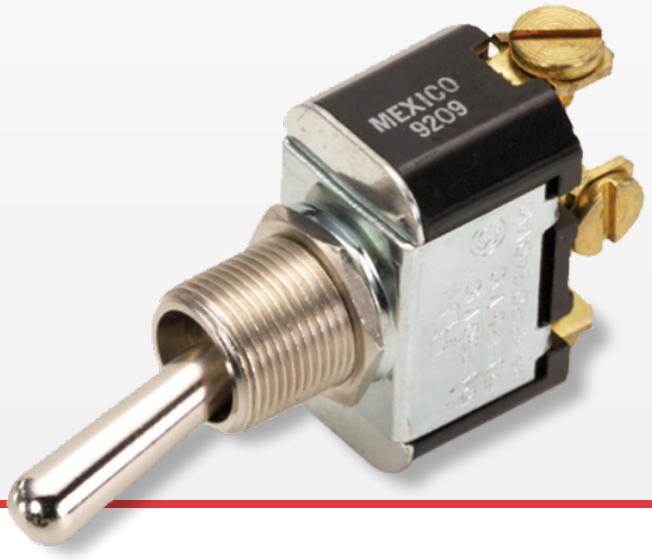
Carling Technologies®
/// NOW PART OF
Littelfuse®

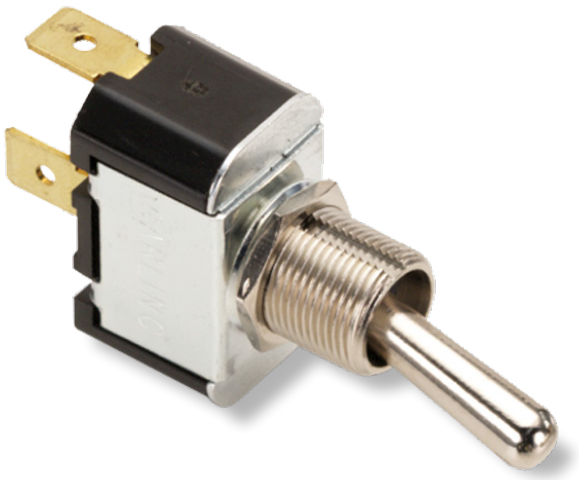
F-Series

Single Pole Toggle Switches

PRODUCT WEBPAGE

request sample, configure part





General purpose workhorses with options tailored to meet most any need. Ratings to 20A 277VAC, various actuator, bushing, termination, and circuit choices allow this versatile switch to easily integrate into a variety of different applications. The F-Series is appropriate for usage in low voltage DC applications.

1	3-20	125, 250	12-24
Pole	Amps	VAC	VDC

Typical Applications

- Marine
- Generators
- Industrial
- Office Automation
- Medical Equipment

Tech Specs

Dielectric Strength

1000V - live to dead metal parts

Electrical Life

50,000 cycles - maintained
25,000 cycles - momentary

Operating Temperature

0°F to 150°F (-17.8°C to +65.6°C)

Ordering Scheme

Sample Part Number: 2FA54 - 73 /TABS

Selection: 1 2 3

1. SERIES

10A 250VAC; 15A 125VAC; 3/4 HP 125-250VAC

	Solder Lug	.250 Tab QC	Screw Terminals
On-None-Off	**2FA53**	**2FA53- . . . /TABS**	**2FA54**
(On)-None-Off	**6FA53**	**6FA53- . . . /TABS**	**6FA54**
On-None-(Off)	**6FA57**	**6FA57- . . . /TABS**	**6FA58**
On-None-On	**2FB53**	**2FB53- . . . /TABS**	**2FB54**
On-None-(On)	**6FB53**	**6FB53- . . . /TABS**	**6FB54**
On-Off-On	**2FC53**	**2FC53- . . . /TABS**	**2FC54**
On-Off-(On)	**6FC57**	**6FC57- . . . /TABS**	**6FC58**
(On)-Off-(On)	**6FC53**	**6FC53- . . . /TABS**	**6FC54**

Additional ratings up to 20A 125VAC, 12A 250VAC, 1HP 120-240 VAC available. Consult factory for specifics.

2. ACTUATOR STYLE

BAT STYLE TOGGLE 2

unsealed	sealed	toggle length	bushing length
73	**78**	0.687	0.465
E3	**E8**	2.000	0.465

3. TAB TERMINALS

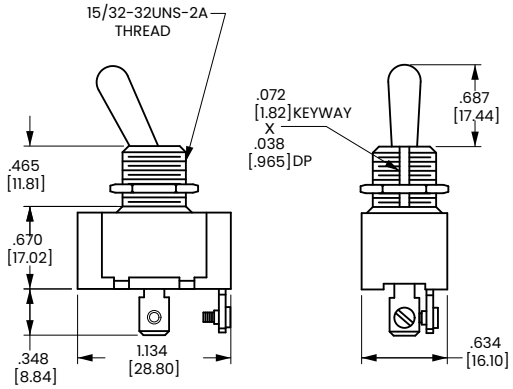
/TABS	Tab Terminals
(blank)	Leave blank if tab terminals not required.

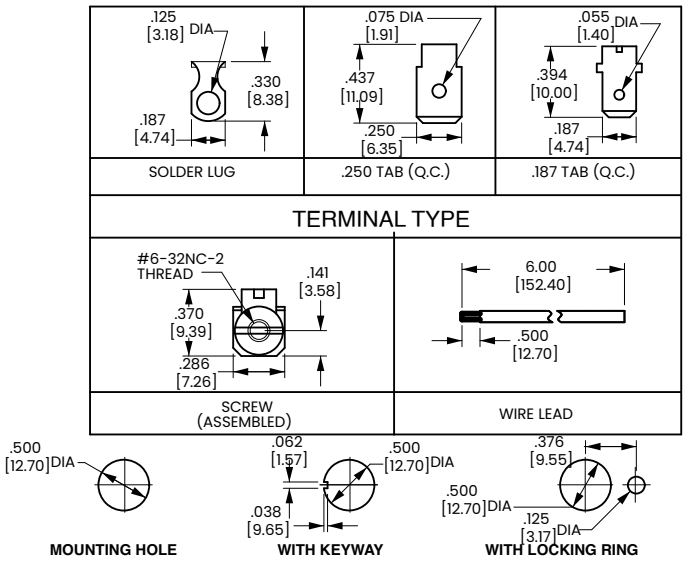
Notes:
1 Consult factory for .187 tab, wire lead and combination screw/tab/solder lug termination callouts.
2 Additional toggle options are available. Consult factory.
( ) indicates momentary function.

Configure Complete Part Number > | Browse Standard Parts >

Dimensional Specs

inches [millimeters]





*Manufacturer reserves the right to change product specification without prior notice.

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About Carling

Founded in 1920, Carling Technologies is a leading manufacturer of electrical and electronic switches and assemblies, circuit breakers, electronic controls, power distribution units, and multiplexed power distribution systems. With six ISO9001 and IATF16949 registered manufacturing facilities and technical sales offices worldwide, Carling Technologies Sales, Service and Engineering teams do much more than manufacture electrical components, they engineer powerful solutions! To learn more about Carling please visit **www.carlingtech.com/company-profile**.

To view all of Carling's environmental, quality, health & safety certifications please visit **www.carlingtech.com/environmental-certifications**.

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Carling Technologies:

6FA5Y-73 2FA53-73/.187 TABS 2FA54-A2XNZ1 2FC52-73 2FB52-73 6FA53-73TABS 2FA52-78 2FB52-73-XA 6FA5H-73-XA 6FB52-73-XA 6FC5Y-73-XA 2FA51-62 2FA51-68 2FA53-73/POLY 2FA51-73-XMC1 2FAA04-63-XRV1 2FC54-78-XNEW1 2FA51-78-XDUS1 2FAA01-78-XDD2 2FA54-78-XFBU1 2FAA01-73-XBL1 2FAA04-63/272-06747 2FAA04-73/728-15907 2FLA51-78/18/DUST COVER 2FAA01-73/272-06747 2FLA51-57 2FLA51-78-XAF1 2FA51-73/14/DUST COVER 2FB53-73/TABS-XNHW1 2FC63-78-XAU1 2FA61-68 2FA63-73/TABS-XTB1 2FC53-57 2FC47-78-XPY1 2FA63-E3/TABS-XGC1 2FB53-57/TABS 2FA54-68 2FA61-78 2FA53-E8 2FB54-73-XKE1 2FA53-78/TABSXRO4 2FA53-57/TABS 2FA54-73-XRK1 2FA54-78-XXX1 2FA61-73-XAU1 2FC63-71/TABS 2FC63-78-XHC1 2FC64-77 2FA51-78/272-06747-XPX1 2FA53-78/.187 TABS/2 HEX 2FLA53-78 2FC63-78/TABS-XCH1 2FC64-62 2FC63-68/P.C. TERMS. 2FC53-63/POLY 2FC53-63/TABS-XST1 2FC63-63/2 HEX 2FB64-72 2FC53-62-XHB1 2FC53-78/2 HEX 2FC53-78/TABS-XRP2 2FC51-73-XPT1 2FB63-78/TABS-XCH1 2FB64-73/HDW ASSM 2FC53-73/TABS-XS 2FB54-73/2 HEX 2FB63-62/TABS/2 HEX 2FC40-73 2FB53-73/TABS/2 HEX 2FB47-73-XJS1 2FB53-78/TABS-XLE3 2FB63-73/.187 TABS 2FAA04-73/HDW ASSM 2FAA00-73 2FA63-72/P.C. TERMS. 2FA64-22 2FAA01-52XVN4 2FB01-73 2FA63-73/TABS-XPE1 2FA53-73-XPB1 2FA54-73XTS1 2FA61-22/DUST COVER 2FA63-62/TABS 2FA53-73XJA5 2FA54-73/SC BULK 2FA51-73/DUST COVER 2FA53-78/TABSXRA1 2FA63-67/TABS 2FA51-63/3 HEX 2FA04-73/POLY 2FA53-62/.187 TABS-XGW1 2FA53-62/TABS 2FA53-63/POLY 2FB54-78-XNEW1 2FA51-78-XEPY1 2FA53-73/TABS/POLY 2FA01-93XRA1 2FA54-78-XNEW1 2FC54-E8-XNEW1 2FB51-78-XDUS1